Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

Bill Type::1st & Part Bill

Date.....2022

Zone: BBMP,Yelahanka

Division: BBMP, Byatarayanapura

Sub-Division: Vidyaranyapura

Bill Received No. Dated Divisional

Cash Book Voucher No.....Dated.....

Sub-Divisional

Job Code: 011-22-000004

Schedule Docket No. Head of Account: P-3075 Special Comprehensive Development Works Est.Cost: Rs. 100.00 Lakhs INDENT NO.: 49272

Name of Work : Improvements to Roads and Drains at Simhadri Layout, New Sai Garden Layout and Surrounding area in Ward No. 11, (Kuvempunagara).

Name of Contractor and Full Address: M/s. Sathya Constructions (Prop) R. Satheesh, No. 600, Down Bazaar Road, Yelahanka, Bangalore - 64.

Reference to Agreement No. BBMP/EE/BTP/WO/59/2021-22 Date: 18-03-2022

Certified that the measurements were taken by me on: 13/7/22 and recorded of Pages 192489 to 192493 of measurement Book No. 1925/12-13 and that work is satisfactorily executed.

Contractor

Officer-in-charge of work

Certified that measurement were taken by me on /2022 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

ASSISTANT EXECUTIVE ENGI
Sub-Division Officer
Vidyaranyapura Sub-Divisio
Bruhath Bengaluru Mahanagara

1) Total value of work done or supplies made as per account within — Footing final bill

2) Deduct amount to be held in reserve being.....Percent Rs.....

3) " Balance

4) Deduct Payment:

a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D.No.....

adjusted towards cash advance recovery of

b) Payments cost store or other material supplied.

Now made recovery of amount creditable to this /other work

Amount paid on this bill Cheque/Cash.

5) Balance being unpaid value of work done held in reserve.

6) Deduct cash advance made on the Office cash Book Voucher No.....

dated .....less adjustments.

Total Amount Adjusted -

7) Net amount due to or from Contractor unadjustments items.

8) Advance to Contractor for materials brought to site (as detailed) within

9) Value of Government materials supplied.

BA	-	7,22,600=00
ST	-	7,2216=00
CGST	-	6,44,79=00
SGST	-	6,44,79=00
L.C	-	7,2016=00
CBF	-	7,222=00
LR	-	21408=00
T.D	-	30,2020=00
-	-	69,19,580=00

Received Rs.....(in words)... Contractor's Signature

.....

by cash and by adjustment of Payment as per memorandum (in final settlement of all demands)

(For use in the Office)

Witness
1
2

Dated Signature of Contractor

Stamp

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

Head of Account.....D - 3075.....

Bill Passed for Rs.....7,22,600=00.....

Statutory Deductions Rs.....30,80,20=00.....By Adjustment

Net Amount Paid Rs.....69,19,580=00.....By NEFT/RTGS

CAV 2/8

Account Superintendent
Byatarayanapura Division BBMP

Executive Engineer
Byatarayanapura Division
BBMP

Sl. No.		Unit
1	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications	Cum
2	Removing and refixing stone slabs of drains and pointing in CM (1:3) etc complete as per specifications and directions of engineer in charge of the work	Sqm
3	Providing granite slabs of selected quality roughly dressed having a size of 7.5 cms thick and fixed in cement mortar (1:6) including fixing curing etc complete as per specifications and directions of engineer in charge of the work	Sqm
4	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum
5	Providing laying plain/ reinforced cement concrete for side Drains Using M20 nominal mix Concrete with OPC at 300kgs.With 20mm and Down size granite metal coarse aggregate at 0.69cum and fine aggregate at 0.43cum Machne mixed, well compacted for wall and Bottom including centering shuttering,cost of materials,HOM of Machinery,Curing Etc.,Complete Excluding cost of Steel as per morth MORTH specification No. 1500, 1700, 2200. Including Cost of material, Labour, HOM complete as per Specification-WALL & Bottom thickness 15Cm	Cum
6	Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.	Tonne
7	Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10 cm thick and Finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc., copmplete	Sqm
8	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete	Sqm
9	Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications MORTH Specificatio MORTH Specification No.301Loading and unloading with 5km lead	Cum
10	Scarifying bituminous course 50mm to 75mm thick along with premix carpet / surface dressing by road roller attached with scarifier without disturbing the base and stacking the debris including cost of all labour charges, HOM of machineries complete as per specifications	Sqm
11	Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specifications	Sqm
12	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications	Cum
13	Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications	Cum
14	Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications	Sqm
15	Providing and laying bituminous macadam on prepared surface with crushed coarse aggregates as per design mix formula for base / binding course including loading of aggregates with F.E. loader, hot mixing of stone aggregates and bitumen in hot mix plant, transporting the mixed material in tipper to paver and laying mixed materials with paver finisher to the required level and grade, rolling by smooth wheeled, vibratory & tandem rollers to achieve the desired density, but excluding cost of primer / tack coat including lead, lift and cost of all materials, labour, HOM of machineries complete as per specifications. MORTH /Chapter 5 - using 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 3.4 % VG-30 Bitumen	Cum
16	Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM complete as per specifications	Sqm

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	547.62	217.96	119359.00	547.62	119359.00	
-	-	297.00	116.85	34704.00	297.00	34704.00	
-	-	74.25	779.03	57843.00	74.25	57843.00	
-	-	81.90	6093.41	499050.00	81.90	499050.00	
-	-	168.47	8115.38	1367198.00	168.47	1367198.00	
-	-	10.21	95116.82	971143.00	10.21	971143.00	
-	-	423.00	2017.91	853576.00	423.00	853576.00	
-	-	7.68	5688.36	43687.00	7.68	43687.00	
		307.80	59.07	18182.00	307.80	18182.00	
-	-	2827.55	43.40	122716.00	2827.55	122716.00	
-	-	3637.55	6.68	24299.00	3637.55	24299.00	
		121.50	2094.47	254478.00	121.50	254478.00	
-	-	522.56	2101.14	1097972.00	522.56	1097972.00	
-	-	1518.44	35.61	54072.00	1518.44	54072.00	
-	-	75.92	7104.72	539390.00	75.92	539390.00	
-	-	1518.44	13.35	20271.00	1518.44	20271.00	

Sl. No.		Unit
17	Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications Clause 507 of MORTH V revision using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (30 mm to 45 mm) with 5.4% VG-30 Bitumen	Cum
	Total	
	GST @ 12%	
	Grand Total	

CERTIFICATE :

1. Certified that the above work done satisfactory and no materials issued from departmentally.

ASSISTANT EXECUTIVE ENGINEER
Vidyaranyapura Sub-Division
Bruhath Bengaluru Mahanag

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	60.74	10500.15	637779.00	60.74	637779.00	
				6715719.00		**6715719.00**	
				805886.00		**805886.00**	
				7521605.00		**7521605.00**	